HDP/SB/21 based on PTO/SB/21 (08-00) Please type a plus sign (+) inside this box -> + Application Number 09/904 579 TRANSMITTAL Filing Date July 13, 2001 FORM STENT & TR First Named Inventor Koichi Kamijo (to be used for all correspondence after initial filing) Group Art Unit 2871 Examiner Name Unknown Total Number of Pages in This Submission Attorney Docket Number 9319S-000246 ENCLOSURES (check all that apply) Assignment Papers After Allowance Communication to Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) After Final Petition Proprietary Information Petition to Convert to a Affidavits/declaration(s) ☐ Status Letter Provisional Application Power of Attorney, Revocation ☐ Extension of Time Request Other Enclosure(s) Change of Correspondence Address (please identity below): Terminal Disclaimer Express Abandonment Request Request for Refund Information Disclosure Statement CD. Number of CD(s) Certified Copy of Priority The Commissioner is hereby authorized to charge any Document(s) additional fees that may be required under 37 CFR 1.16 or 1.17 Remarks to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed. Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Attorney Name Reg. No. ory Schivley Harness, Dickey & Pierce, P.L.C 27.382 Individual name Signature Date November 27, 2002 CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mall in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated by Typed or printed name G. Gregor

Date

November 27, 2002

Signature

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Application No.: 09/904,579

Filing Date: July 13, 2001

Applicant: Koichi Kamiio

Group Art Unit: 2871

Examiner: Unknown

Title: LIQUID CRYSTAL DEVICE

COLOR FILTER SUBSTRATE

METHOD FOR MANUFACTURING LIQUID CRYSTAL DEVICE. AND METHOD FOR MANUFACTURING

COLOR FILTER SUBSTRATE

Attorney Docket: 9319S-000246

Hon, Commissioner of Patents and Trademarks

Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. \(\sqrt{\sq}}}}}}}} \sqrt{\sq}}}}}}} \sqrt{\sq}}}}}}}}} \sqrt{\sqrt{\sqrt{\sq}}}}}}}} \signtimes\sint{\sqrt{\sq}}}}}}} \signtimes\sint{\sq}\simptint{\sq}}}}}}} \sintimes\sint{\sint{\sint{\sint{\sint{\sint{\

B. ___ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were

previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

C. This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search Report are listed on the attached Form-1449 for consideration by the Examiner and for listing on any patent resulting from this application. Since the International Search Report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(a))

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

- A. ____ Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).
- B. V A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):
 - 1. See the attached foreign patent office communication from a counterpart foreign application: Japan
 - English translations are provided for: As indicated on Form 1449
 Other:
- C. ___ The following additional information is provided for the Examiner's consideration.

IV. CROSS REFERENCE TO RELATED APPLICATION(S)

A. ___ The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.

Serial No.

Filing Date

Art Unit

V. THIS IDS IS BEING FILED UNDER

A. ____ 37 C.F.R. § 1.97(b): (check only one box)

 within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.

- 2. within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required
- 3. _____ before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(o).
- before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.

B. 37 C.F.R. § 1.97(c); (check only one box)

- before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution
- 1. ____ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
- See the certification below. No fee is required.

C. ___ 37 C.F.R. § 1.97(d):

- after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
- 1. ___ See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. \S 1.17(p).

VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)

The undersigned hereby certifies that:

A. Veach item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (Sea 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or

Serial No. 09/904,579

- B. ___ no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.59(e)(2)).
- C. __Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filling of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

VII. STATEMENT UNDER 37 CFR 1.704(d)

The undersigned hereby states that:

each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. 1.58(c) more than https://disable.com/this/lib/ba/s/

VIII. PAYMENT OF FEES (check only one box)

- A. ___ A check in the amount of \$180.00 is enclosed for the above-identified fee.
- B. ___ Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. \S 1.16 or \S 1.17 to Deposit Account No. 08-0750.

Respectfully submitted.

Dated: Nr 27,2002

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

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| PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Viuse several sheets if necessary) DEC 8 4 2002 Sheet 1 of 1 | | | | | APPLICANT | | | | | |
| | | | | | Koichi Kamijo | | | | | |
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| FORE | IGN PATEN | IT DOCUMENTS | | | | | | NAW 0080 | OF CENTED | |
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| 1. | | 63-044627 | 2/25/1988 | Japan | | | | Abstract | | |
| 2. | | 01-233420 | 9/19/1989 | Japan | | | | Abstract | | |
| 3. | | 02-037326 | 2/7/1990 | Japai | n | | | Abstract | | |
| 4. | | 03-022220U | | Japai | n | | | Υ | | |
| 5. | | 06-201912 | 7/22/1994 | Japai | n | | | Abstract | | |

| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) | | | | | |
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| 1. | | Examination results of corresponding Japanese Application 2000-199703 | | | |

Japan

Abstract

1/17/1995

07-013147

| Examiner: | Date Considered: |
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